EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20040075761").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/19 14:31
L2	1	1 and silicon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/19 14:32
L3	1	("20020089698").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/19 14:41
L4	1	1 and (color or green)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/19 14:41
L5	0	3 and (color or green)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/19 14:43
L6	1	("20020020845").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/19 15:24
L7	0	6 and antireflect$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/19 15:25
L8	1	6 and reflect$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/19 15:25
L9	1	6 and (anti near1 reflect$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/19 15:32
S1	2264	(348/373-376).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/02/16 12:07
S2	5	S1 and ((((linear or thermal) near2 expansion near2 coefficient) or CTE) near4 different)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 12:10
S3	1603	(348/335,340).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/02/16 12:16
S4	3	S3 and ((((linear or thermal) near2 expansion near2 coefficient) or CTE) near4 different)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 12:16

S5	5	S1 and ((((linear or thermal) near2 expansion near2 coefficient) or CTE) near4 (equal or "same" or identical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 12:18
S6	9	S3 and ((((linear or thermal) near2 expansion near2 coefficient) or CTE) near4 (equal or "same" or identical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 12:21
S7	0	("20030091327").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/16 12:43
S8	1	("20030091327").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/16 12:43
S9	0	("348218.1").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/17 17:20
S10	344	(348/218.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/02/17 17:20
S11	143	(tangen.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 17:21
S12	1	S11 and parallax	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 17:21
S13	32	("3824609" | "4460919" | "4477832" | "4589029" | "4633317" | "4876590" | "4998800" | "5091795" | "5151790" | "5172234" | "5249041" | "5251019" | "5461418" | "5497269" | "5566007" | "5682266" | "5696371" | "5751492" | "5973844" | "6016224" | "6137535" | "6141048" | "6449023").PN. OR ("6765617").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 17:22

S14	25	("20010030697" | "20020089596" | "20020113888" | "20060001765" | "3971065" | "4641352" | "4685146" | "4903067" | "5081525" | "5289269" | "5398058" | "5523786" | "5726709" | "5949483" | "5977535" | "6337713" | "6611289" | "6665010" | "6765617" | "6771314" | "6952228" | "7123298" | "7139028" | "7199348").PN. OR ("7262799").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 17:24
S15	29	("20020030755" | "20020044212" | "20020089596" | "20020113888" | "20030098918" | "20030147002" | "20030193564" | "20040240052" | "20050083431" | "20070097249" | "20070252908" | "20070291982" | "5016091" | "5070407" | "5387958" | "5694165" | "5751429" | "5982423" | "5986767" | "6611289" | "6640002" | "6643457" | "6765617" | "6833873" | "6961086" | "7123298" | "7262799" | "7417684" | "7423684").PN. OR ("7460167").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 17:26
S16	55	("3910683" | "4318123" | "4323925" | "4377753" | "4463383" | "4689291" | "4708436" | "4733096" | "4994664" | "5004901" | "5076687" | "5151790" | "5187358" | "5187360" | "5233174" | "5340978" | "5461425" | "5471515" | "5497269" | "5610390" | "5760834").PN. OR ("6137535").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 17:29

S17	28	("20030030741" | "20030142229" | "3304435" | "4028725" | "4724354" | "4774592" | "4790632" | "4849820" | "4873572" | "4920395" | "5255088" | "5262819" | "5444520" | "5565914" | "5587820" | "5694165" | "5864364" | "6122009" | "6157420" | "6388709" | "6560018").PN. OR ("6833873").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 17:33
S18	25	("3971065" | "4506294" | "5081525" | "5414465" | "5436661" | "5726707" | "6021172").PN. OR ("6611289").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 17:35
S19	10	("20010043163" | "5321297" | "5396090" | "5712730" | "6016224" | "6137535" | "6249335").PN. OR ("7009652").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 17:37
S20	13	S10 and compound	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 18:06
S21	92	S10 and (module or package)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 18:12
S22	37	S10 and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 18:35
S23	85	(348/264).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/02/17 18:40
S24	178	(348/262).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/02/17 18:42
S25	33	S24 and (module or package or (chip near2 system) or SOC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 18:42
S26	707	(348/340).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/02/17 18:43
S27	303	S26 and (module or package or (chip near2 system) or SOC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 18:44

S28	56	S26 and compound	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 18:44
S29	26318	((((linear or thermal) near2 expansion) or CTE or CLE) near4 ("same" or identical or match$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 18:54
S30	190	S29 and "348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 18:54
S31	1	(US-20050077458-$).did.	US-PGPUB	OR	ON	2009/02/17 19:03
S32	1	S31 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 19:03
S33	1	S31 and ((linear or thermal) near2 expansion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 19:03
S34	2326	((((linear or thermal) near2 expansion) or CTE or CLE) near4 ("same" or identical or match$3))and (camera or imager or (imag$3 near2 (device or apparatus)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 19:18
S35	29	((((linear or thermal) near2 expansion) or CTE or CLE) near4 ("same" or identical or match$3))and (camera or imager or (imag$3 near2 (device or apparatus)))	EPO; JPO	OR	ON	2009/02/17 19:18
S36	9	(("20020020845") or ("20020075450") or ("20020089698") or ("20020122124") or ("20020163054") or ("20030215647") or ("6833873") or ("20050158526") or ("20060001765")).PN.	US-PGPUB; USPAT	OR	OFF	2009/02/18 07:44
S37	2	"20010036776"	EPO; JPO	OR	ON	2009/02/18 07:53
S38	49	("4055761" | "4532526" | "4661828" | "4720168" | "4815059" | "4829321" | "4855987" | "4905021" | "5023442" | "5210650" | "5270869" | "5313333").PN. OR ("5444520").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/18 08:25

S39	15	S38 and expansion	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/18 08:26
S40	63	(US-20080165270-$ or US-20030128291-$ or US-20070296846-$ or US-20070097249-$ or US-20040085474-$ or US-20060001765-$ or US-20020113888-$ or US-20070291982-$ or US-20070252908-$ or US-20020089596-$ or US-20040012688-$ or US-20040012689-$ or US-20040135896-$ or US-20050134699-$ or US-20060072029-$ or US-20060055811-$ or US-20040095501-$ or US-20070058059-$ or US-20060071151-$ or US-20050077458-$ or US-20040201792-$ or US-20010055073-$ or US-20050158526-$ or US-20030215647-$ or US-20020163054-$ or US-20020122124-$).did. or (US-20020089698-$ or US-20020075450-$ or US-20020020845-$).did. or (US-7142243-$ or US-4594613-$ or US-5673083-$ or US-5400072-$ or US-6765617-$ or US-7453510-$ or US-7262799-$ or US-6137535-$ or US-5751492-$ or US-7123298-$ or US-6833873-$ or US-6611289-$ or US-7199348-$ or US-7009652-$ or US-5497269-$ or US-5444520-$ or US-7453056-$ or US-7405761-$ or US-6163339-$ or US-7372517-$ or US-7329861-$ or US-7038742-$ or US-6902277-$ or US-5818035-$ or US-5739800-$ or US-5699073-$).did. or (US-5508740-$ or US-5655189-$).did. or (JP-02162881-$ or JP-06297768-$ or JP-06344596-$ or JP-08104030-$ or JP-200276313-$ or JP-200136776-$).did.	US-PGPUB; USPAT; JPO	OR	ON	2009/02/18 09:04

S41	10	S40 and ((measur$6 or determin$4) near2 distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:04
S42	7	S40 and (injection near2 molding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:11
S43	7	S40 and (ultraviolet near2 resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:15
S44	322	lens near3 (ultraviolet near2 resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:16
S45	16	S44 and "348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:16
S46	393	(lens near3 (resin)) near6 ultraviolet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:26
S47	15	S46 and "348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:27
S48	898	(lens near7 (resin near3 ultraviolet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:28
S49	33	S48 and "348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:28
S50	3	S40 and (UV near2 resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:35
S51	263	lens near3 (UV near2 resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:37
S52	4	S51 and "348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:37

S53	624	(lens near7 (resin near3 UV))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:38
S54	13	S53 and "348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:38
S55	552	lens$3 near3 ((ultraviolet or UV) near2 resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:39
S56	18	S55 and (348/207.99-376. ccls. or "250"/$.ccls. or "257"/$.ccls. or "358"/$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:40
S57	454	(lens near3 resin) with (cur$4 near3 (UV or ultraviolet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:42
S58	14	S57 and "348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:42
S59	3385	(lens) with (cur$4 near3 (UV or ultraviolet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:43
S60	98	S59 and "348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 09:43
S61	2	"2002171537"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 10:27
S62	707	(348/340).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/02/18 10:28
S63	186	S62 and (module or package or (system near2 chip)) and focus$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 10:29
S64	37	(villecco.xa. or villecco.xp.) and (package or module) and (focus$4 or zoom$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 10:40

S65	21	("20020044215" | "20030137595" | "20040095499" | "20040207745" | "20050122423" | "20060007351" | "20060066745" | "4639772" | "4734778" | "4896217" | "5060001" | "5302778" | "5359190" | "5400072" | "5408285" | "5572372" | "5821532" | "6122009" | "6335759" | "6529689").PN. OR ("7092031").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/18 10:42
S66	42	("20030067544" | "20030076408" | "20030197787" | "20040119836" | "20050140793" | "20050168584" | "20050168585" | "20050185057" | "20050190267" | "20050190268" | "20050195286" | "20050195287" | "20050195288" | "20050200712" | "20050200713" | "20050206735" | "20050219374" | "20050225646" | "20050259156" | "20060017815" | "20060033818" | "20060061660" | "20060077260" | "20060082658" | "20060082659" | "20060092285" | "20060098098" | "20070076098" | "20070097218" | "20070109412" | "3942862" | "4322128" | "4731669" | "5450126" | "5460341" | "6531804" | "6611079" | "6686954" | "6781622" | "6798984" | "7208905").PN. OR ("7307653").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/18 10:44
S67	523	(348/374).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/02/18 10:45

S68	137	S67 and ((chang$4 or adjust$4) near2 (focu$6 or focal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 10:46
S69	51	S67 and ((chang$4 or adjust$4) near2 (focu$6 or focal)) and ((mov$4 or position) near4 (sensor or CCD))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 11:07
S70	8	("3573367" | "4369470" | "4392726" | "4485406" | "4614974" | "4725863" | "4742401").PN. OR ("4974091").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/18 11:10
S71	1	("4974091").URPN.	USPAT	OR	ON	2009/02/18 11:11
S72	9	("3573367" | "4369470" | "4392726" | "4485406" | "4614974" | "4725863" | "4742401").PN. OR ("4972268").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/18 11:11
S73	62	S62 and ((chang$4 or adjust$4) near2 (focu$6 or focal)) and ((mov$4 or position) near4 (sensor or CCD))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 11:13
S74	1	("20010002225").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/18 11:24
S75	1	("20020006687").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/18 11:26
S76	1	("20020191098").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/18 11:28
S77	948	(((mov$4 or position$4) near2 sensor) same focus$4) and "348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 12:56
S78	721	(((mov$4 or position$4) near2 sensor) with (focus$4 or focal)) and "348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 12:56
S79	185	(((mov$4) near2 sensor) with (focus$4 or focal)) and "348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 12:57
S80	14	("20020089596" | "20030048368" | "20030071905" | "20030234907" | "20040012683" | "20040174237" | "4920418").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 13:05

| S81 | 65 | (US-20080165270-$ or US-20030128291-$ or US-20070296846-$ or US-20070097249-$ or US-20040085474-$ or US-20060001765-$ or US-20020113888-$ or US-20070291982-$ or US-20070252908-$ or US-20020089596-$ or US-20040012688-$ or US-20040012689-$ or US-20040135896-$ or US-20050134699-$ or US-20060072029-$ or US-20060055811-$ or US-20040095501-$ or US-20070058059-$ or US-20060071151-$ or US-20050077458-$ or US-20040201792-$ or US-20010055073-$ or US-20050158526-$ or US-20030215647-$ or US-20020163054-$ or US-20020122124-$).did. or (US-20020089698-$ or US-20020075450-$ or US-20020020845-$ or US-20030169332-$ or US-20020191098-$).did. or (US-7142243-$ or US-4594613-$ or US-5673083-$ or US-5400072-$ or US-6765617-$ or US-7453510-$ or US-7262799-$ or US-6137535-$ or US-5751492-$ or US-7123298-$ or US-6833873-$ or US-6611289-$ or US-7199348-$ or US-7009652-$ or US-5497269-$ or US-5444520-$ or US-7453056-$ or US-7405761-$ or US-6163339-$ or US-7372517-$ or US-7329861-$ or US-7038742-$ or US-6902277-$ or US-5818035-$ or US-5739800-$ or US-5699073-$).did. or (US-5508740-$ or US-5655189-$).did. or (JP-02162881-$ or JP-06297768-$ or JP-06344596-$ or JP-0810430-$ or JP-200276313-$ or JP-2001036776-$).did. | US-PGPUB; USPAT; JPO | OR | ON | 2009/02/18 13:16 |

S82	4	S81 and (diffraction near2 grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 13:17
S83	26	("3573367" | "4318135" | "4490814" | "4558367" | "4570185" | "4734778" | "4841370" | "4842387" | "4853788" | "4853789" | "4903134" | "4924317" | "5032919" | "5075777" | "5101278" | "5140357" | "5142312" | "5402174" | "5416519" | "5444485" | "5453784" | "5640207").PN. OR ("5969760").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/18 13:23
S84	15	("4284335" | "4301478" | "4333716" | "4383274" | "4422097").PN. OR ("4570185").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/18 13:25
S85	26	("3573367" | "4318135" | "4490814" | "4558367" | "4570185" | "4734778" | "4841370" | "4842387" | "4853788" | "4853789" | "4903134" | "4924317" | "5032919" | "5075777" | "5101278" | "5140357" | "5142312" | "5402174" | "5416519" | "5444485" | "5453784" | "5640207").PN. OR ("5969760").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/18 13:28
S86	49	S81 and (focus$4 or focal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 13:29
S87	20	("20050024504" | "20060066745" | "5231443" | "5307170" | "5400070" | "5416519" | "5442167" | "5633681" | "5877807" | "6141158").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 14:15
S88	1596	lens and ((diffraction near2 grating) near5 (side))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 14:21
S89	3674	348/335,340,373-376.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 14:21

S90	1	S88 and S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 14:21
S91	286	(diffraction near2 grating) near6 (("both" or "each") near2 side)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 14:26
S92	25	S91 with lens	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 14:27
S93	3	"2000081566"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 14:32
S94	39	S89 and (diffraction near2 grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 14:36
S95	2	"08201729"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 14:41
S96	3	"07209610"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 14:42
S97	46	S91 and ("359"/$.ccls. or "396"/$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 14:45
S98	2610	(fresnel near2 lens) and (("both" or "each") near2 side)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 14:53
S99	169	(fresnel near2 lens) with (("both" or "each") near2 side)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 14:53
S100	103	(fresnel near2 lens) near8 (("both" or "each") near2 side)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 14:53
S101	156	((double or two) near2 sid$2) near4 ((diffraction adj1 grating) or (fresnel near1 lens))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 15:00

| S102 | 81 | (US-20080165270-$ or US-20030128291-$ or US-20070296846-$ or US-20070097249-$ or US-20040085474-$ or US-20060001765-$ or US-20020113888-$ or US-20070291982-$ or US-20070252908-$ or US-20020089596-$ or US-20040012688-$ or US-20040012689-$ or US-20040135896-$ or US-20050134699-$ or US-20060072029-$ or US-20060055811-$ or US-20040095501-$ or US-20070058059-$ or US-20060071151-$ or US-20050077458-$ or US-20040201792-$ or US-20010055073-$ or US-20050158526-$ or US-20030215647-$ or US-20020163054-$ or US-20020122124-$).did. or (US-20020089698-$ or US-20020075450-$ or US-20020020845-$ or US-20030169332-$ or US-20020191098-$ or US-20060197865-$ or US-20070071428-$ or US-20050041134-$).did. or (US-7142243-$ or US-4594613-$ or US-5673083-$ or US-5400072-$ or US-6765617-$ or US-7453510-$ or US-7262799-$ or US-6137535-$ or US-5751492-$ or US-7123298-$ or US-6833873-$ or US-6611289-$ or US-7199348-$ or US-7009652-$ or US-5497269-$ or US-5444520-$ or US-7453056-$ or US-7405761-$ or US-6163339-$ or US-7372517-$ or US-7329861-$ or US-7038742-$ or US-6902277-$ or US-5818035-$ or US-5739800-$ or US-5699073-$).did. or (US-5508740-$ or US-5655189-$ or US-5969760-$ or US-5453784-$ or US-4570185-$ or US- | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/02/18 15:27 |

		5838374-$ or US-5442167-$ or US-6359719-$ or US-7075615-$ or US-4900129-$ or US-6462794-$).did. or (EP-375152-$).did. or (JP-02162881-$ or JP-06297768-$ or JP-06344596-$ or JP-08104030-$ or JP-2002076313-$ or JP-2001036776-$ or JP-09325246-$ or JP-2000081566-$).did. or (WO-0304 7833-$).did.				
S103	28	S102 and diffract$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 15:27
S104	4	"2002043555"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 15:44
S105	49	S102 and (antireflect$4 or reflect$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 15:45
S106	5	S102 and (antireflect$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 15:46
S107	2	"2003163189"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 15:47
S108	2	"2004122772"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 15:48
S109	6	"2004001400"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 15:48
S110	3	"63131101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 15:49
S111	77333	((suppress$4 or reduc$4) near2 reflect$4 near3 (layer or coating)) or (antireflect$4 or (anti adj1 reflect$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 15:51

S112	2850	S111 and ((refractive near1 index) near3 ("2."$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 15:52
S113	542	S112 and ("348"/$.ccls. or "438"/$.ccls. or "257"/$.ccls. or "250"/$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 15:52
S114	301	S111 and ((refractive near1 index) near3 ("2.1"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 15:54
S115	66	S114 and ("348"/$.ccls. or "438"/$.ccls. or "257"/$.ccls. or "250"/$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 15:54
S116	40	((refractive near1 index) near3 ("2.1")) and ("140" adj1 (nm or nanometers))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 15:58
S117	9447	((suppress$4 or reduc$4) near2 reflect$4 near3 (layer or coating)) or (antireflect$4 or (anti adj1 reflect$4)) same ((zinc near1 sulfide) or (cerium near1 oxide) or (tantalum near1 oxide) or (titanium near1 oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 16:03
S118	2197	S117 and ("348"/$.ccls. or "438"/$.ccls. or "257"/$.ccls. or "250"/$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 16:03
S119	34	S117 and (348/207.99-376.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 16:04
S120	10	S102 and S111	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 16:12
S121	4585	(antireflect$4 or (anti adj1 reflect$4)) near2 (coating or layer) near5 (thick$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 16:14
S122	51	S121 and "348"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 16:14

S123	134	S121 and "250"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 16:17
S124	1100	S121 and "438"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 16:17
S125	3	S124 and ((refractive near2 index) near3 ("2.1"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 16:18
S126	51	S123 and ((refractive near2 index))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 16:18
S127	7	S123 and (250/208.1.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 16:20
S128	1484	S121 and "257"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 16:21
S129	322	S128 and ((refractive near2 index))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 16:21
S130	2	S128 and ((refractive near2 index) near3 "2.1")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 16:22
S131	34	S129 and (imag$3 near2 (sensor or device or apparatus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 16:22
S132	1	("5444520").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/18 17:05
S133	1	S132 and silicon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 17:05
S134	1	("20020089698").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/18 17:07
S135	0	S134 and silicon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 17:07

S136	28	S102 and silicon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 17:07
S137	3	"0220 130 2"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 17:13
S138	2	348/374.ccls. and ((mount$4 or hous$4) near4 silicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 17:40
S139	240	(348/374.ccls. or 348/340.ccls.) and (silicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/18 17:41
S140	1	("6765617").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/19 09:33
S141	1	S140 and distance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/19 09:33
S142	1	(villecco.xa. or villecco.xp.) and tangen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/19 09:41
S143	1	("2003008601 3").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/19 09:48
S144	1	("20020075450").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/19 09:55
S145	1	S144 and diffraction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/19 09:55

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